FORM PTO-1390 (REV. 01-2003)

US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

## TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 127101

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) New U.S. National Stage of PCT/JP2004/012179 10/578369

		TIONAL APPLICATION NO. 104/012179	INTERNATIONAL FILING DATE August 25, 2004	PRIORITY DATE CLAIMED November 14, 2003					
	-	INVENTION FOR PRODUCING SILICON EPIT	TAXIAL WAFER						
		ITS FOR DO/EO/US TAKAMIZAWA; Ryuji SAYAMA							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.							
3.	⊠	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	$\boxtimes$	The US has been elected (Article 31).							
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
•		a.							
	*5	b. 🛮 has been communicated by the International Bureau.							
c.  is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	$\boxtimes$	An English language translation of	the International Application as filed	d (35 U.S.C. 371(c)(2))					
a. 🛛 is attached hereto.									
		c.  The International Application was filed in English.							
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
		a.   are attached hereto (required)	d only if not communicated by the I	nternational Bureau).					
•		b.  have been communicated by the International Bureau.							
•		c.  have not been made; however, the time limit for making such amendments has NOT expired.							
3		d.  have not been made and will not be made.							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. •	$\boxtimes$	An oath or declaration of the inventors (35 U.S.C. 371(c)(4)).							
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items	s 11 t	o 20 below concern document(s) o	or information included:						
11.	$\boxtimes$	An Information Disclosure Statemen	nt under 37 CFR 1.97 and 1.98.						
12.	$\boxtimes$	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.	$\boxtimes$	A preliminary amendment.							
14.	$\boxtimes$	An Application Data Sheet under 37 CFR 1.76.							
15.		A substitute specification.							
16.	$\boxtimes$	A power of attorney and/or change of address letter.							
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).							
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20.	$\boxtimes$	International Search Report; Transmittal of Power of Attorney;							

U.S. APPLICATION NO. (if known New U.S. National Stage of PCT/JP2004/0121791	ATTORNEY'S DOCKET NUMBER 127101									
21.   The following fee				CALCULATIONS	PTO USE ONLY					
L										
BASIC NATIONAL FEE (3			\$ 300.00	\$300.00						
SEARCH FEE (37 CFR 1.4	i92(b)(1)-(3)):			\$400.00						
International preliminary ex the USPTO as IPEA or IS, industrial applicability for a national stage	A and favorable as to Il claims presented in									
International search fee (3)	7 CFR 1.445(a)(2)) pa									
International search report the search fee is paid										
All situations not provided t	or above									
<b>EXAMINATION FEE (37 C</b>		\$200.00								
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage										
All situations not provided t	or above	•••••	\$ 200.00							
Surcharge of \$130.00 for fundeclaration after the date of	\$									
TOTAL PAGES OF APPLICATION OVER 100 ( - 100)	0 ÷ 50	= †0	x 250 =	\$						
†round up to next intege										
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$						
TOTAL CLAIMS	25 - 20	= 5	x 50.00 =	\$250.00						
INDEPENDENT CLAIMS MULTIPLE DEPENDENT (	2 - 3	= 0	x 200.00 = + 360.00 =	\$						
MOLTIFLE DEFENDENT		\$1150.00								
TOTAL OF ABOVE CALCULATIONS = \$1150.00  Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$										
reduced by ½.		\$1150.00								
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).										
For for an analysis the souls		\$1150.00								
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = \$1150.00										
		ES ENCLUSED =	\$1150.00							
				Amount to be refunded:	\$					
				charged:	\$					
a. 🛛 Check No. 179										
b.  Please charge i sheet is enclose	b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed.										
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appro	priate time limit und	ler 37 CFR 1.495 has	not been met, a petit	tion to revive (37 CF	R 1.137(a) or (b))					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO:										
OLIFF & BERRIDG	•									
Customer Number: 25944  NAME: Willam P. Berridge REGISTRATION NUMBER: 30,024										
Date <u>May 5, 2006</u>	rate <u>May 5, 2006</u> NAME:/ Jesse O. Collier  REGISTRATION NUMBER: 53,839									